



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Matter of the Application of: W. Ahmed
For: Electromagnetic Wave Transmitter, Receiver and Transceiver Systems,
Methods and Articles of Manufacture
Serial No.: 10/606,079 Filed: June 25, 2003
Examiner: Unknown Group Art Unit: 3662

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail addressed to the Commissioner
for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 17, 2004.



Paula Capriglione

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Sir:

In fulfilling the duty of candor and good faith, the following documents
are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is
not admitted that the information in the listed documents is material to
patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to
consider the documents in the examination of this application.

An Information Disclosure Statement by Applicant (PTO Form 1449) is
submitted herewith, in duplicate, pursuant to 37 CFR §§1.97-1.98. The
Examiner is requested to return an initialed and signed copy of the form once
the documents have been considered.

A. The enclosed statement is being filed before the mailing date of a first
Office Action on the merits.

The following documents were cited by the European Patent Office in the
International Search Report for International Application No. PCT/US03/31782
which is a counterpart for this application. The documents were cited in

categories "Y" ("document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art") and "A" ("document defining the general state of the art which is not considered to be of particular relevance"). A copy of the International Search Report is attached.

U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Name</u>	<u>Category</u>
3,896,395	Cox	Y
5,420,536	Faulkner et al.	Y
6,313,703	Wright et al.	A

FOREIGN PATENT DOCUMENTS

<u>Country</u>	<u>Document Number</u>	<u>Author</u>	<u>Category</u>
EP	1 170 915 A1	Shimizu	A

These documents are, however, listed on the accompanying Form PTO-1449. A copy of each of the documents is being submitted.

If a fee is due in connection with this communication the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 23-1950.

Respectfully submitted,

W. Ahmed
Applicant

By:

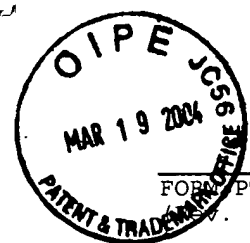

Michael Aronoff

Registration No. 37,770

Attorney for Applicant(s)

Phone: (302) 633-2770

Facsimile: (302) 633-2776

FORM PTO-1449
(2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. / DOCKET NO. / SERIAL NO.
MA / 17977 / 10/606,079INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Walid K. M. AhmedFILING DATE / GROUP
6/25/03 / 3662

U.S. PATENT DOCUMENTS							
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	3,896,395	7/75	Cox	330	53	7/74
	AB	5,420,536	5/95	Faulkner et al.	330	149	3/94
	AC	6,313,703	11/01	Wright et al.	330	149	3/00
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
	AK	EP 1 170 915 A1	1/02	Europe	H04L	27/20	
	AL						
	AM						
	AN						
	AO						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AP		
	AR		
	AS		

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.